

## Receiving Report

Date: 9/12/9

Batch No: n113390

Supplier: MAGNA

Dart P/O: 10810

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection ☒ N/A ☐  
 Work Order ☐ N/A ☒

**Discrepancies**

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 9/12/9  
 Date [Signature]  
 Received/Costing [Signature]  
 Initial [Signature]

Location \_\_\_\_\_



# Magna Stainless

5775 Kieran St, Saint-Laurent QC H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105

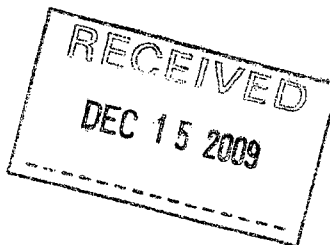
## INVOICE

Pg 1 of 1

I020654

SOLD TO:

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY , ON  
K6A 1K7



### SHIP TO:

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY , ON  
K6A 1K7

MTR:Y

INVOICE DATE:	12/09/09
ORDER DATE:	12/08/09
SHIP DATE:	12/09/09
ORDER NUMBER:	W022650
PURCHASE ORDER:	P010810

Currency		Sales Person		Ship Via		F.O.B.		Terms	
CANADIAN DOLLARS		ERYCK BLAIS		NIR:R-557065-1		PREPAID		NET 30 DAYS	
Ln	Back Ordered	Ordered	Unit	Description		Shipped		Price Per	Value
		1	PC	STAINLESS - LB 303 1" X 2" X 144" L034267 1 PC/86 LB		1 UN		495.00	495.00

12/10/09 10:45:29

PST Exmp No:EXEMPT

Merchandise:	495.00
Surcharges:	
No Tax Costs:	
GST	24.75
Total Due:	519.75

Title to the goods sent out on this invoice remains with Magna Stainless Div of CSM ULC until such time as this invoice has been paid in full. Unless otherwise noted terms are 30 days. Interest accrues on all overdue accounts at the rate of 1.5% per month compounded monthly.

Q.S.T. # 1213236471  
G.S.T. # 881565899 RT0001



### Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



### PACKING LIST

Page 1 of 1

I020654

SOLD TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

SHIP TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY, ON  
K6A 1K7  
Contact: CHANTAL

HAWKESBURY, ON  
K6A 1K7  
Ship Terms: PREPAID



MTR:Y

SPECIAL INSTRUCTIONS

Currency		Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		ERYCK BLAIS	(613) 632-5200	(613) 632-1053	P010810 -	
Sales Order	Terms		Ship Via	Date Ordered	Date Required	Date Shipped
W022650	NET 30 DAYS		NIR:R-557065-1	12/08/09	12/09/09	12/09/09

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
1		PC	STAINLESS - LB 303 1" X 2" X 144"  86 LB / 1 PC <i>14/12/9</i>	L034267	E211790	1
Pieces: 1				Approx	Weight:	86 LB

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577

\*\*\*OUTSTANDING PO REPRINT\*\*\*

Purchase Order ID **PO10810**

Purchase Order Date 11/20/09

PO Print Date 12/03/09

Page Number 1 of 2

Order From :

VC-MAG002

MAGNA STAINLESS  
5775 RUE KIERAN  
ST LAURENT, QC H4S 0A3  
CA

Contact Name

Vendor Phone 800 363 6646

Vendor Fax 514 339 1105

Vendor Account Nbr

Buyer Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms Net 30

Currency CAD

FOB

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty	Unit Price	Extended Price
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Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
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1	M303B1.000X2.000	303 BAR 1" X 2"	11/30/09 Yes	12.00 f	Yours ppd	\$41.2500	\$495.0
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Special Inst: MATERIAL: AISI 303 STAINLESS BAR  
NOTE: 304/316 NOT ACCEPTABLE

Line Total: \$495.0

4	M303B1.000X1.000	303 BAR 1" X 1"	11/30/09 Yes	12.00 f	Yours ppd	\$17.9200	\$215.0
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Special Inst: AS ABOVE

Line Total: \$215.0

11/25/09

## Receiving Report

Date: 9/12/9  
 Supplier: MAGNA

Batch No: 2113390  
 Dart P/O: 10810

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection 1/8 N/A ☐  
 Work Order entire N/A ☒

### Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 9/12/9  
 Date [Signature]  
 Received/Costing [Signature]  
 Initial [Signature]

Location \_\_\_\_\_

796501 - PO# P81118AM002

# MONTANSTAHL

special profiles in steel

Tel: +41 (91) 6416-800  
Fax: +41 (91) 6416-804  
email: info@montanstahl.com

004343

## mill test certificate

MONTANSTAHL AG, Via Geretto 4, CH-6855 Stabio  
Company  
STAINLESS STRUCTURALS LLC  
590 Beautyrest Avenue  
USA 32254 JACKSONVILLE

Flat - ACD 1 x 2 Inch 11-13'

Customer specs

PT 111

303

ASTM A582/A582M

796496, 796500-796502

Consignment Stock #4  
(29894, 29573)

net weight  
3990 lbs

ACD

EAF/AOD

OK P 09.12.10  
P007944 - E 211790

E211790

C	Si	Mn	P	S	Ni	Cr	Mo	Ti	Al	N	Cu	Pb	V	Co
0.054	0.65	1.78	0.025	0.266	8.68	17.64	0.26			0.025	0.62			

99 ksi

59 ksi

47 %

55 %

158

- We hereby confirm that the material certified in this document is conform to enclosed data sheet
- Material is produced in compliance with ROHS (2002/95/EC)
- Material free from Mercury and radioactive contamination



- Country of melt: Italy
- Country of manufacturing origin: Switzerland



21.10.2009

FOR SUPPLY INSTRUCTIONS

J. Kuprin

**DATA SHEET FOR ACD STAINLESS STEEL FLAT BARS IN  
GRADES 303, 304 / 304L AND 316 / 316L**

Applicable standards		Rev.	Grade		
			AISI - 303 <sup>®</sup> UNS - S30300	AISI - 304/304L UNS - S30400 UNS - S30400	AISI - 316/316L UNS - S31600 UNS - S31603
ASTM	A320/A320M	2003	X		
	A484/A484M	2003a	X		X
	A582/A582M	1995b	X	X	X
	A276	2004			
	A370-03a	2003	X	X	X
	A479/A479M	2004		X	X
AMS	S640U (type 1)	2007	X	X	X
	2241N	2003	X		
	S653P	2002			
	S648K	2002			X
	S 7720 A	1997			X
	S639H (type 1)	2002			X
	S647H	2002		X	
	2248E	1993		X	
	QQ S 763A	2003		X	X
	SA479 + S2.1	1998		X	X

**Chemical values**

Grade	C <sup>(1)</sup>	Si <sup>(1)</sup>	Mn	Ni	Cr	Mo	S <sup>(1)</sup>	P <sup>(1)</sup>	N <sup>(1)</sup>	Cu <sup>(1)</sup>	Co <sup>(1)</sup>	Zr <sup>(1)</sup>
303	0,15	1	2 <sup>(1)</sup>	8-10	17-19	0,6 <sup>(1)</sup>	0,35 <sup>(2)</sup>	0,15	0,1	0,75	0,1	0,60
304/304L	0,03	0,75	2 <sup>(1)</sup>	8-10,5	18-20	0,5 <sup>(1)</sup>	0,03	0,04	0,1	0,50	0,1	
316/316L	0,03	0,75	1-2	10-14	16-18	2-3	0,03	0,04	0,1	0,75	0,1	

<sup>(1)</sup> Maximum values

<sup>(2)</sup> For thicknesses  $\leq 0,25"$ :  $S_{min} = 0,20$

**Mechanical values<sup>(1)(2)</sup>**

Grade	Thickness	TS <sup>(1)</sup> [KSI]	YS <sup>(1)</sup> [KSI]	EL <sup>(1)</sup> [%]	RA <sup>(1)</sup> [%]	HB <sup>(1)</sup>
303	Up to 0,5"	75	30	30	40	140-241
	Over 0,5"	75	30	35	50	223
304/304L	Up to 0,5"	90	45	30	40	140-223
	Over 0,5"	75	30	40	50	140-223
316/316L	Up to 0,5"	90	45	30	40	140-223
	Over 0,5"	75	30	30	40	140-223

<sup>(1)</sup> Maximum values; hardness is measured in centerline of width after removal of specific surface layer (see ASTM A320)

<sup>(2)</sup> Minimum values

<sup>(3)</sup> Cold drawn flat bars are not intentionally strain hardened but drawn to specific dimensional tolerances.

<sup>(4)</sup> Cold drawn flat bars have a higher magnetic permeability than ERAP flat bars.

- Solution annealed at 1050°C and water quenched
- Intergranular corrosion test according to ASTM A262 practices A, C & E (where applicable)
- Micro and macro structure: OK
- Grain size per ASTM E112: 5-7
- No welding or weld repairs
- Material free of contamination from mercury or metals liquid at ambient temperature

QQ 21/01/2008 SPECIFICA DI  
VENITA

c:\documents and settings\unelisa.cavaliere\local settings\temporary internet  
files\128wen\_platt\trunk\stl inox - usa\_pt111.doc